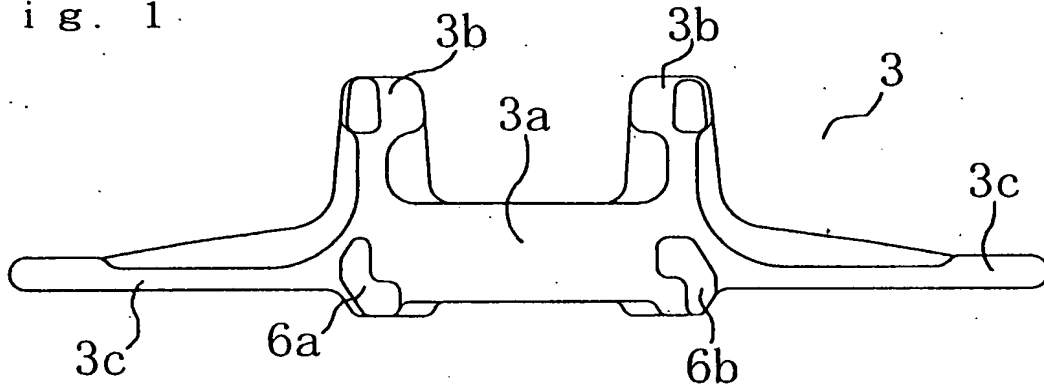
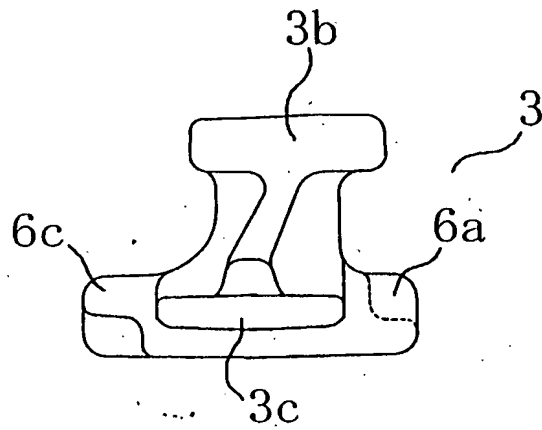


Fig. 1

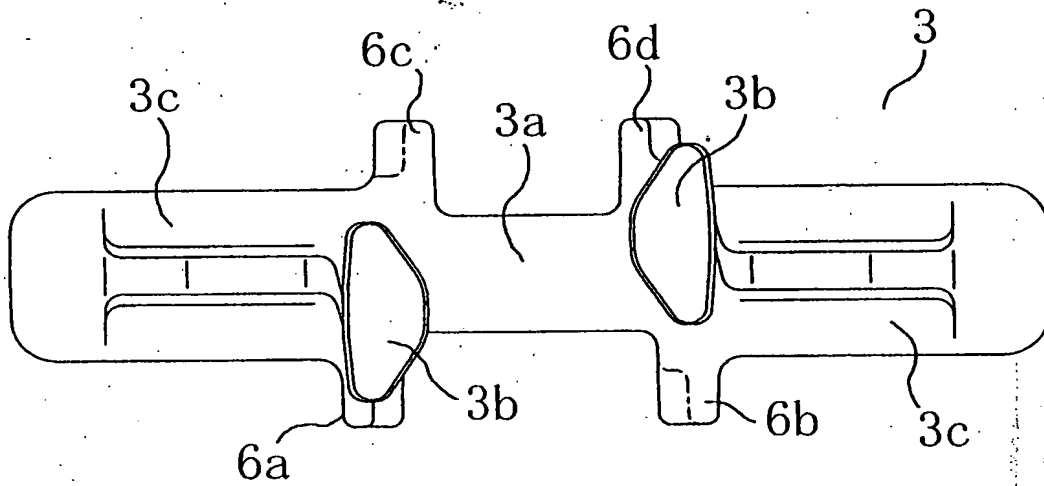
A



B



C



F i g . 2

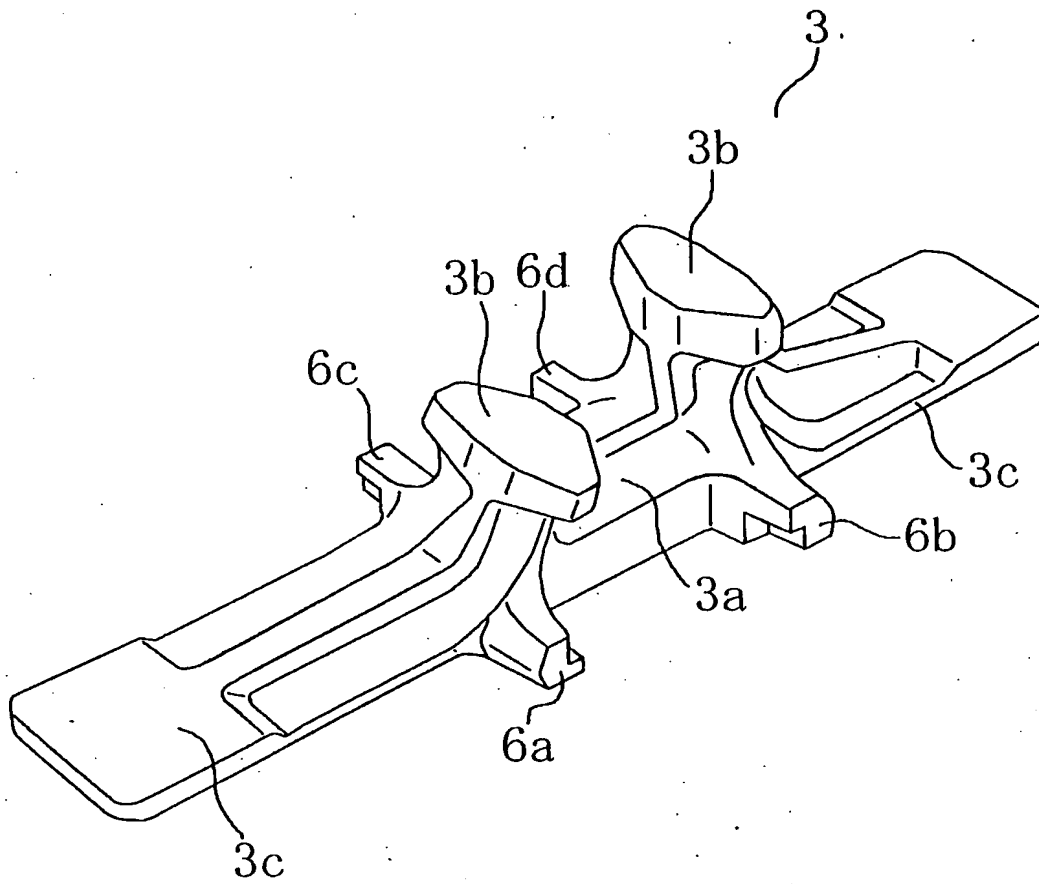


Fig. 3

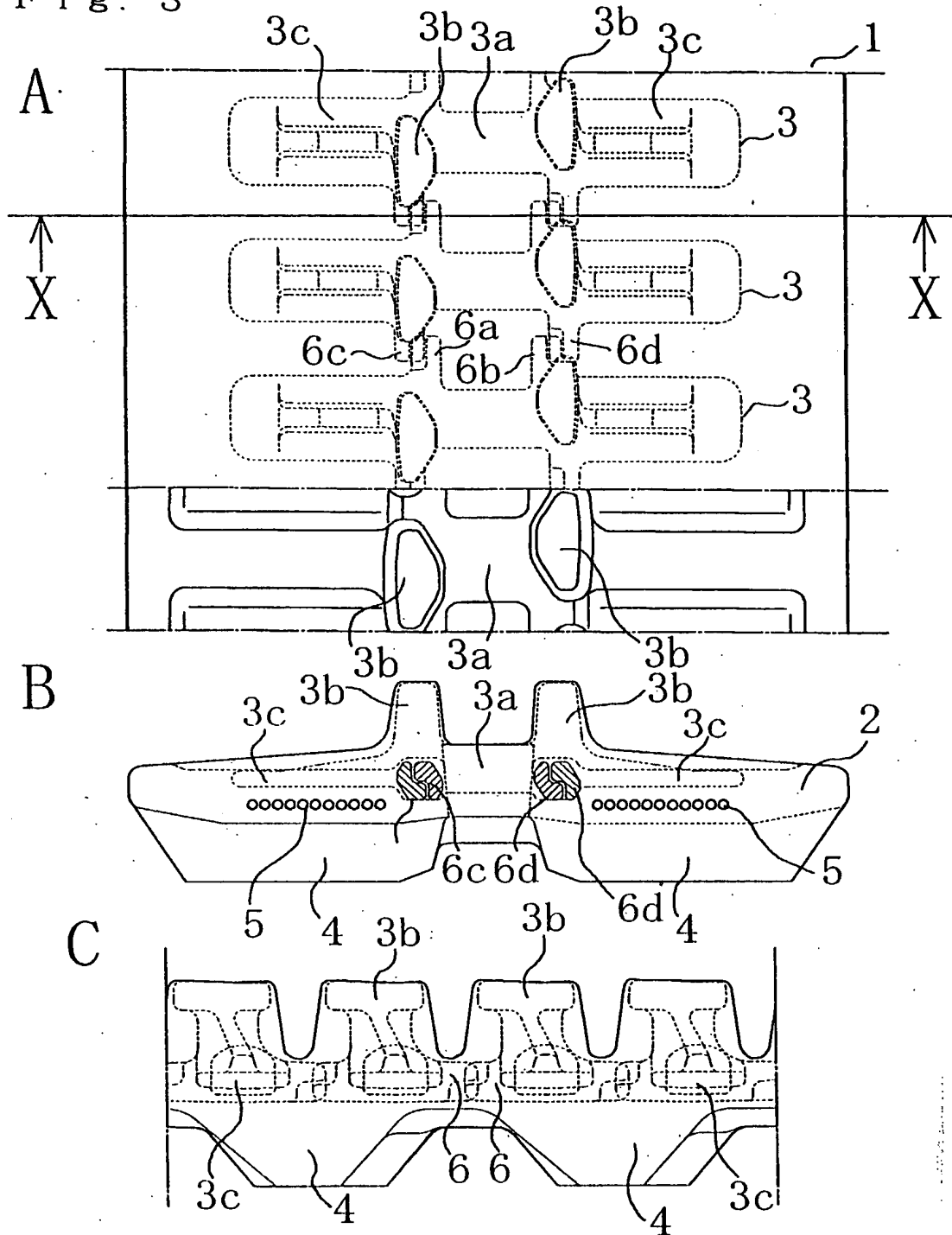
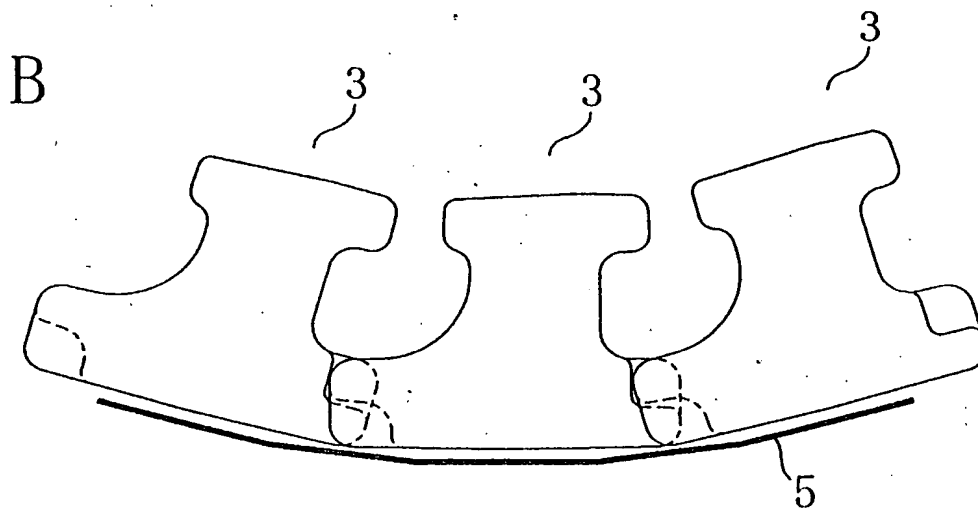
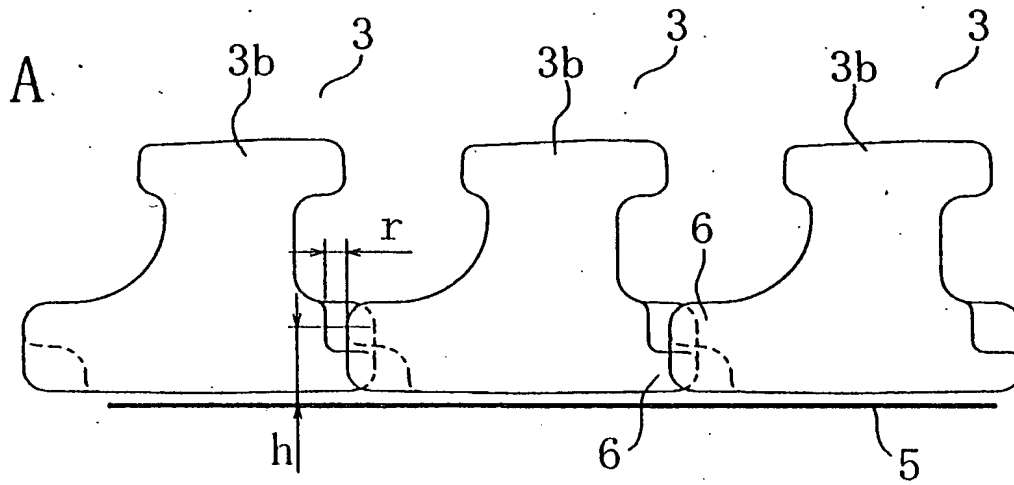


Fig. 4



F i g . 5

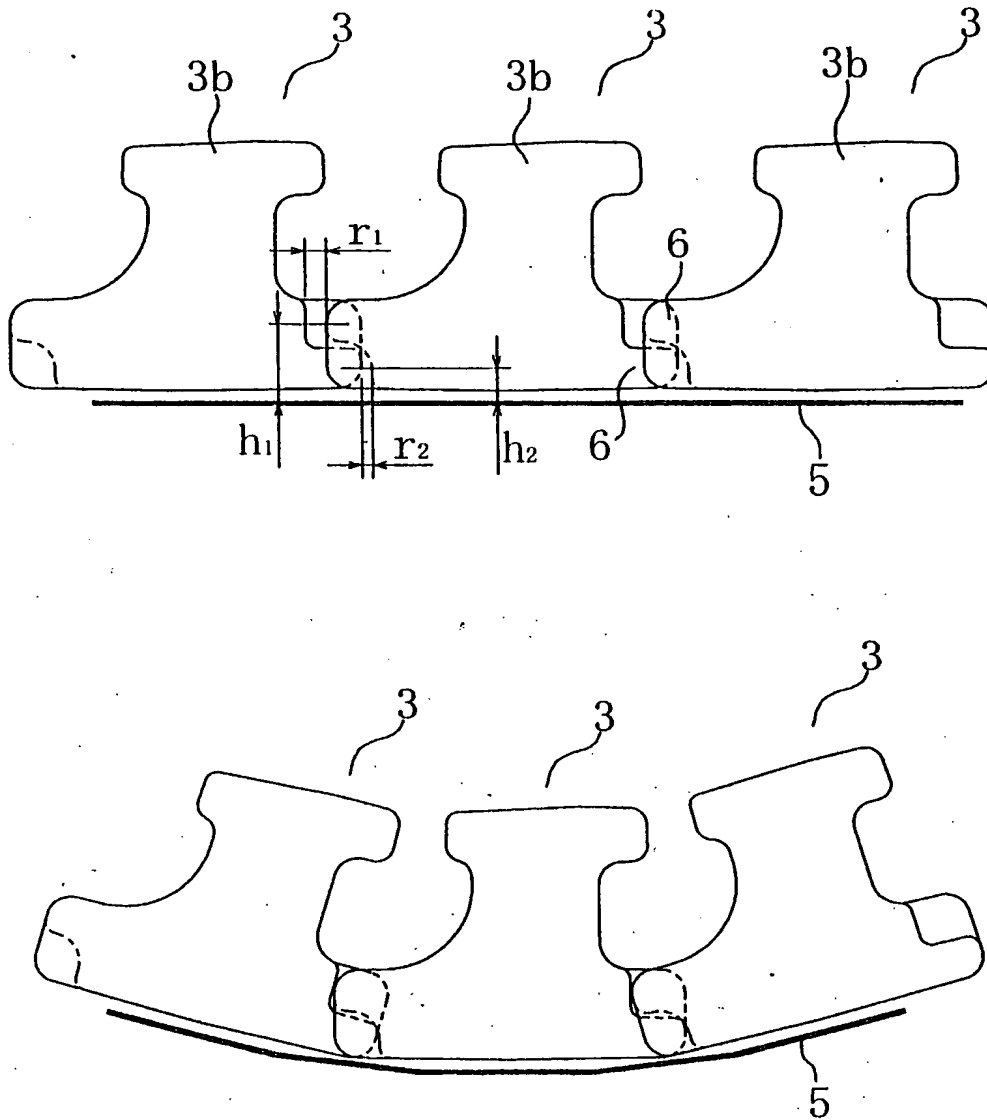


Fig. 6

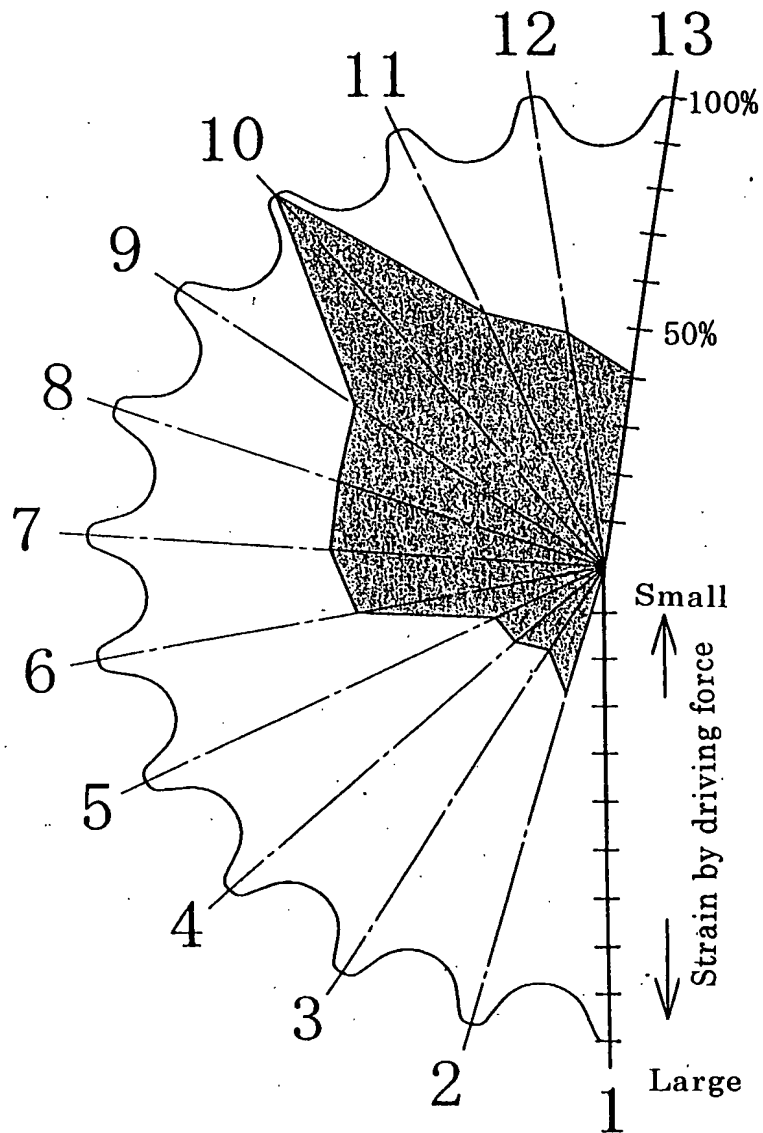
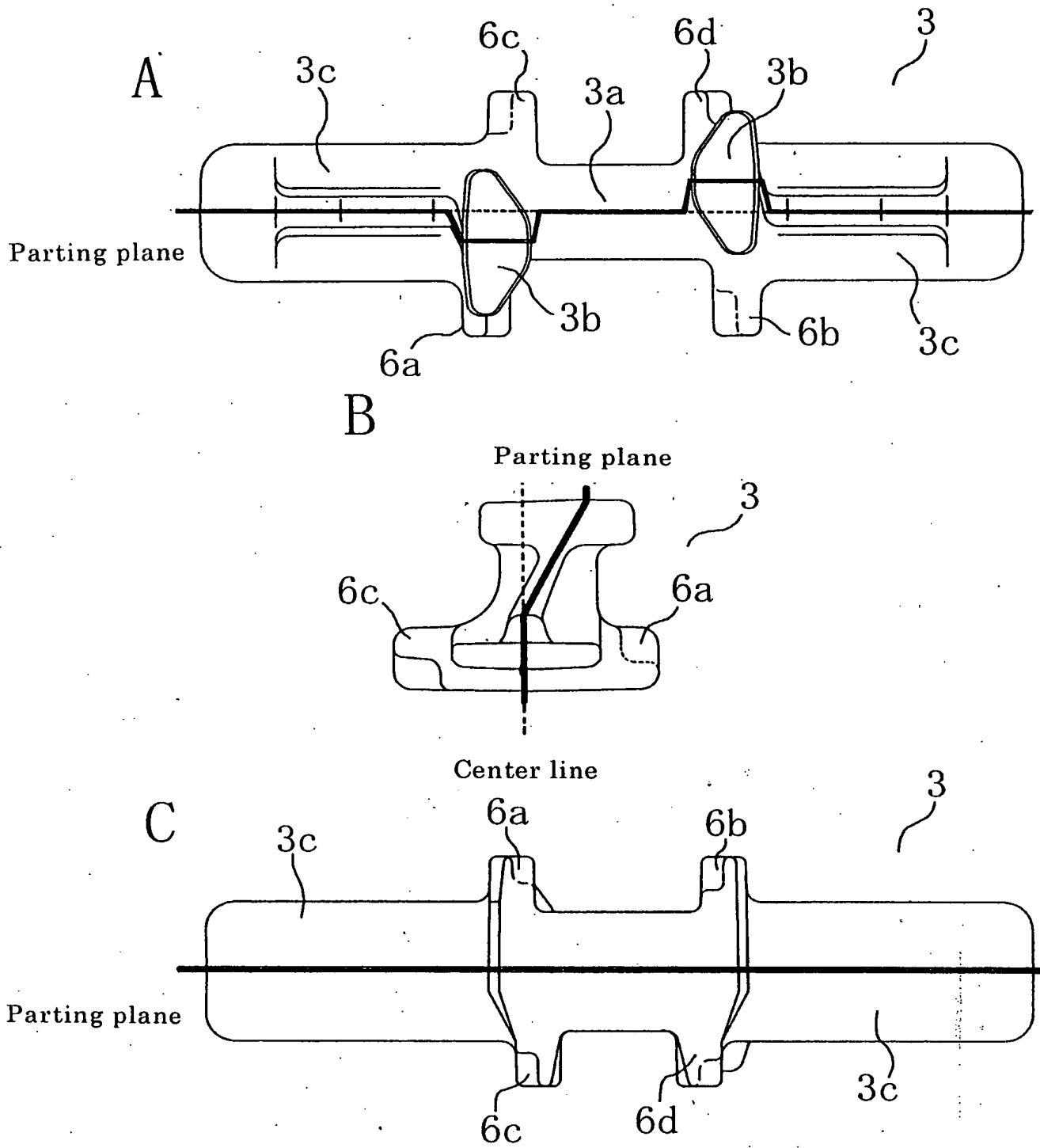
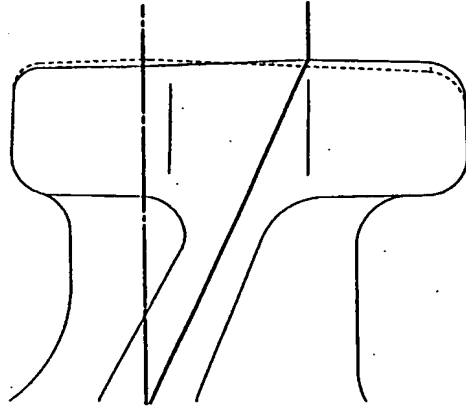


Fig. 7

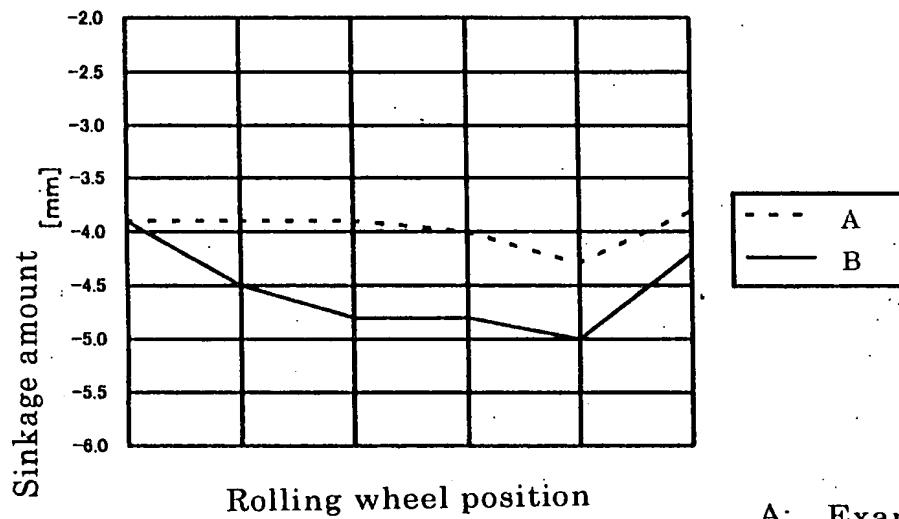


F i g . 8

Conventional parting plane      Parting plane in the present invention



The sinkage of rolling wheel



A: Example

B: Conventional example



Fig. 9

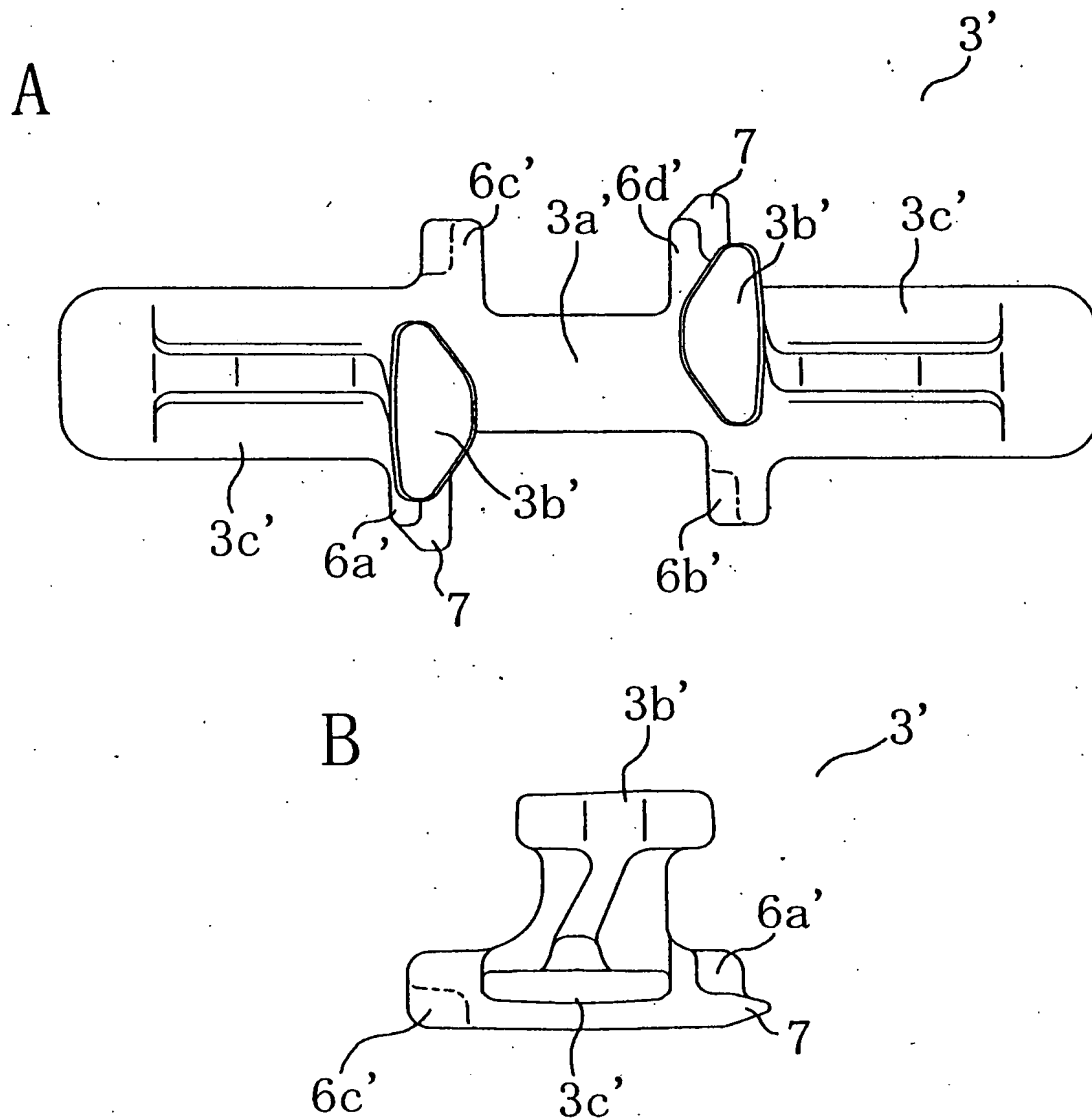


Fig. 10

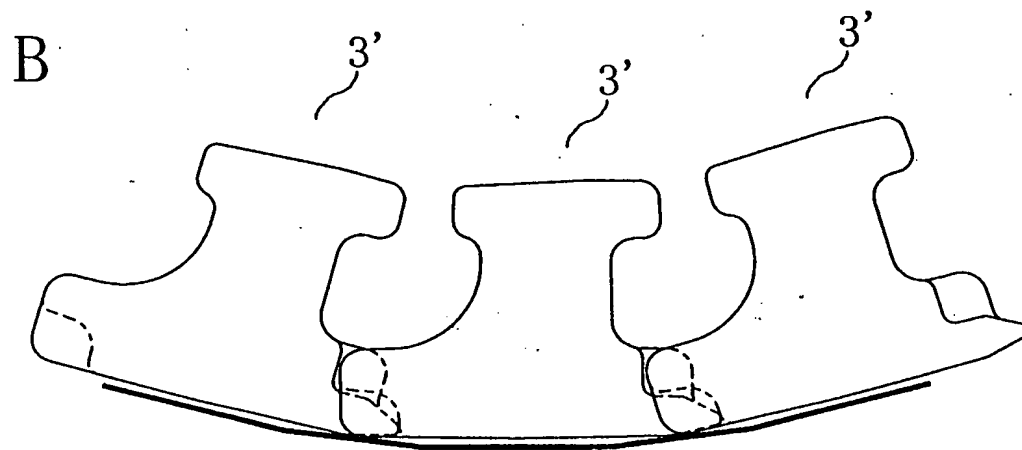
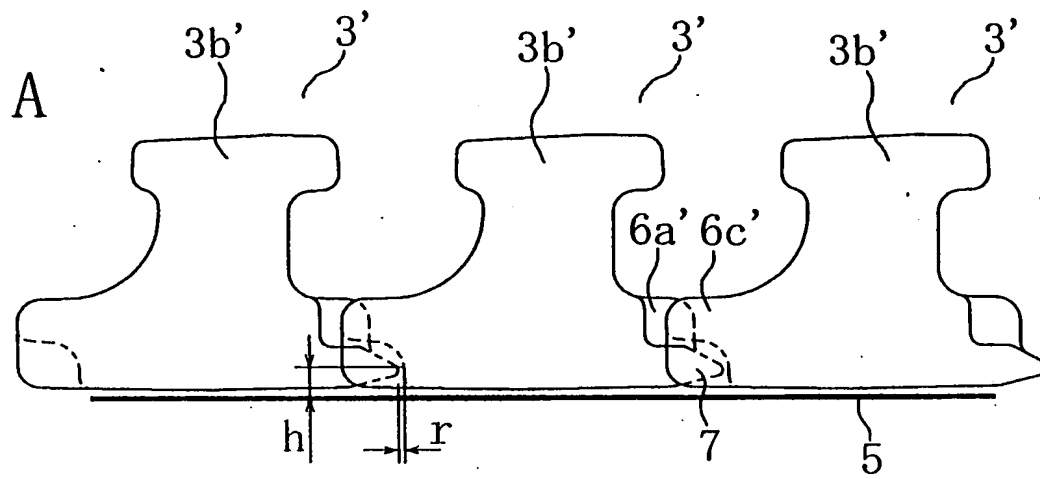
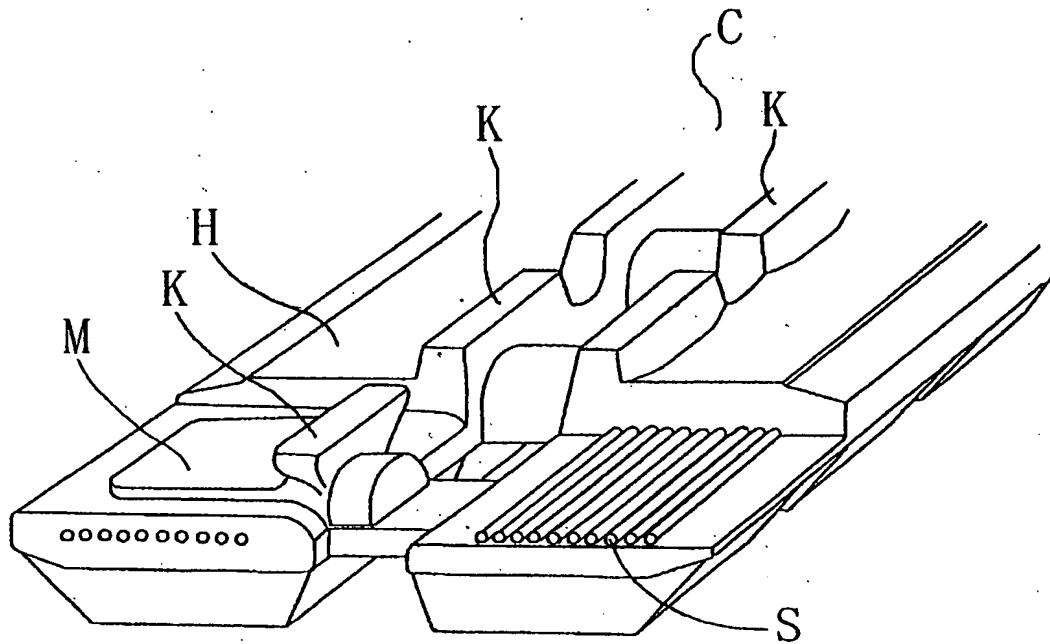
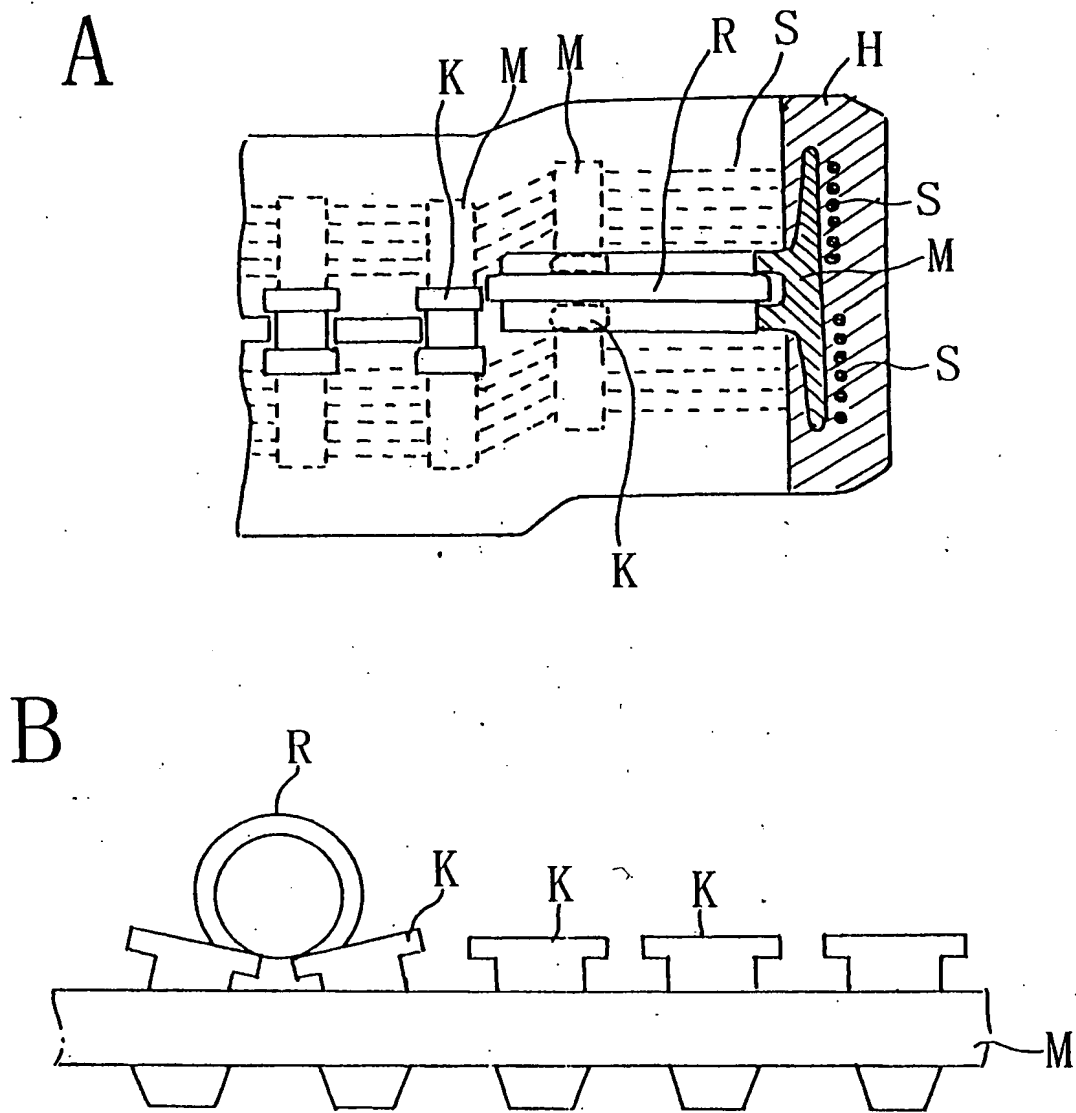


Fig. 11



Prior Art

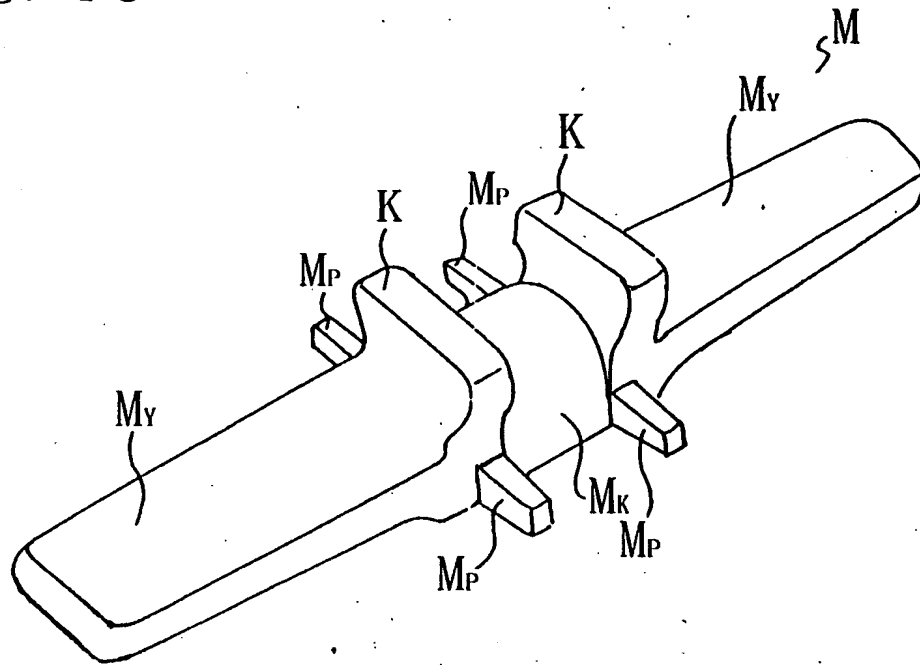
Fig. 12



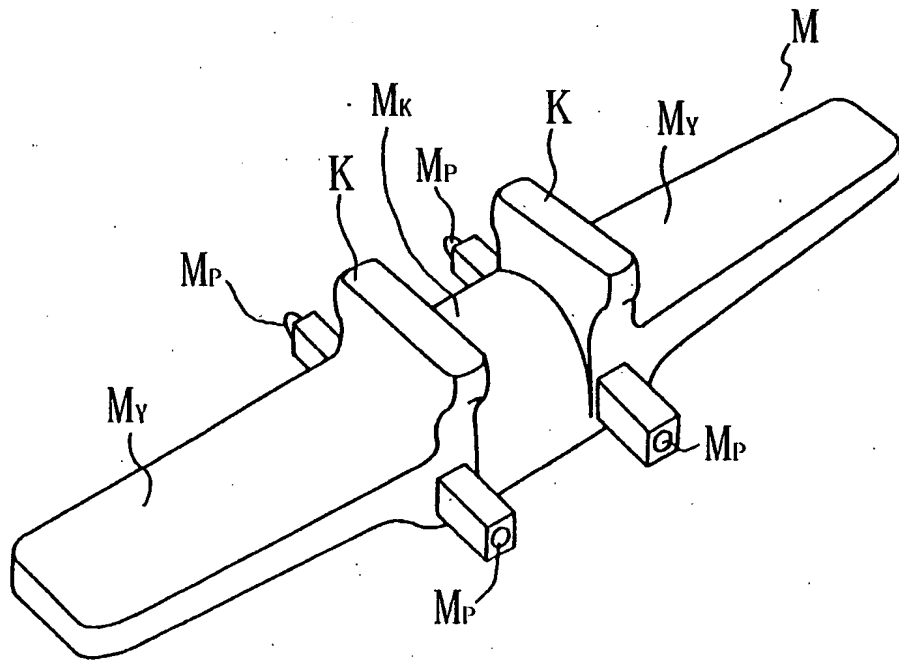
Prior Art

Fig. 13

A

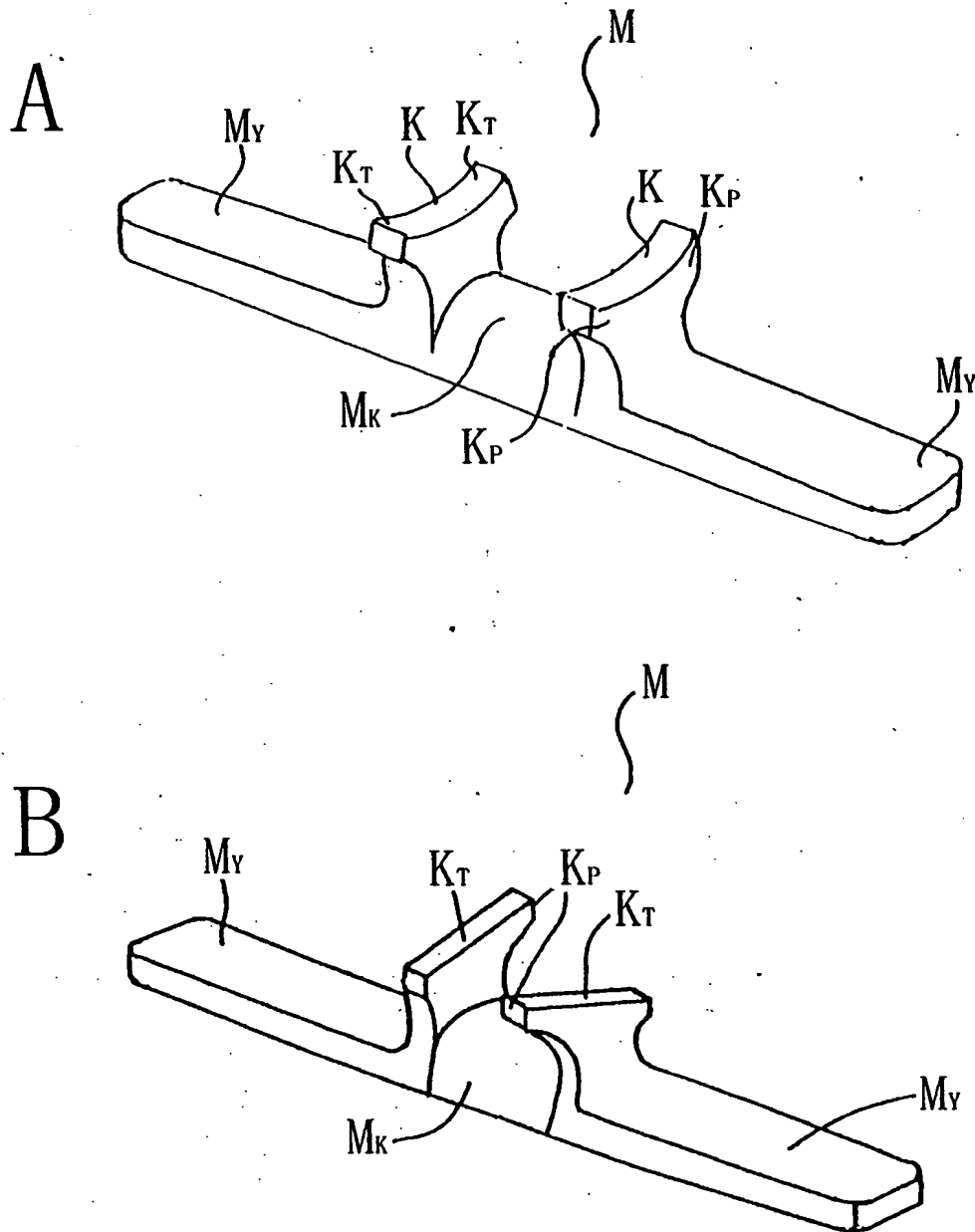


B



Prior Art

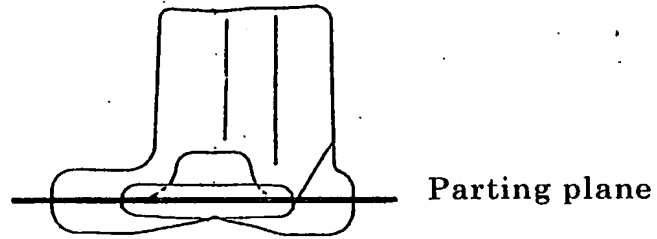
Fig. 14



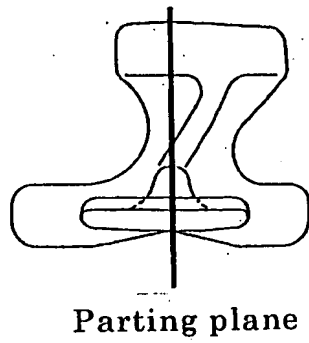
Prior Art

F i g . 1 5

A



B



Prior Art